Title (en)

TECHNIQUE FOR GENERATING CORRELATION NUMBER FOR USE IN LAWFUL INTERCEPTION OF TELECOMMUNICATIONS TRAFFIC

Title (de)

TECHNIK ZUR ERZEUGUNG EINER KORRELATIONSZAHL ZUR VERWENDUNG BEIM RECHTMÄSSIGEN ABFANGEN VON TELEKOMMUNIKATIONSVERKEHR

Title (fr)

TECHNIQUE DE GENERATION D'UN NOMBRE DE CORRELATION DESTINE A ETRE UTILISE DANS L'INTERCEPTION LEGALE DANS LE TRAFIC DE TELECOMMUNICATIONS

Publication

EP 1446913 B1 20110824 (EN)

Application

EP 02803479 A 20021107

Priority

- IB 0204672 W 20021107
- US 99032801 A 20011123

Abstract (en)

[origin: US2003101356A1] A technique for generating a correlation number for use in lawful interception of telecommunications traffic includes handling one of either a "PDP (Packet Data Protocol) context activation" or "Start of intercept(ion) with PDP context active" event and generating a unique PDP-ID (PDP Context Identifier) in response thereto. An MCC (Mobile Country Code) and an MNC (Mobile Network Code) of a network operator is identified, as is a DF (Delivery Function) -ID of a DF. The MCC and MNC are combined to generate an Operator-ID. The generated PDP-ID and the generated Operator-ID and the DF-ID are combined to generate the correlation number.

IPC 8 full level

H04W 12/02 (2009.01); **H04L 29/06** (2006.01); **H04M 3/22** (2006.01); H04W 8/26 (2009.01); H04W 76/00 (2009.01); H04W 76/02 (2009.01)

CPC (source: EP US)

H04L 63/306 (2013.01 - EP US); **H04M 3/2281** (2013.01 - EP US); **H04W 12/80** (2021.01 - EP US); H04M 2207/18 (2013.01 - EP US); H04W 8/26 (2013.01 - EP US); H04W 76/11 (2018.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

US 2003101356 A1 20030529; **US 6754834 B2 20040622**; AT E522100 T1 20110915; AU 2002366062 A1 20030610; AU 2002366062 A8 20030610; CN 100473003 C 20090325; CN 1586054 A 20050223; EP 1446913 A2 20040818; EP 1446913 A4 20061011; EP 1446913 B1 20110824; WO 03044966 A2 20030530; WO 03044966 A3 20031127

DOCDB simple family (application)

US 99032801 A 20011123; AT 02803479 T 20021107; AU 2002366062 A 20021107; CN 02822573 A 20021107; EP 02803479 A 20021107; IB 0204672 W 20021107